Docket No.

| | | R OF ATTORNEY plemental Subst | Y FOR U.S. PATENT A titute □ PCT □ Desi | |
|--|--|--|--|--|
| next to my name; and I belie | eve that I am the origin | nal, first and sole inv | entor (if only one name is I | citizenship are as stated below sted below) or an original, first for which a patent is sought on |
| Title: PLASTIC IDENTIFYIN | G APPARATUS AND F | PLASTIC IDENTIFYII | NG METHOD | |
| which is described and claim the attached specifica the specification in the and with amendments the specification in Inte filed on July 15, 2004 a I hereby state that I as amended by any amendm I acknowledge my o patentability as defined in Tit I hereby claim forei application(s) for patent or i country other than the Uniter | med in (if the following batton, or examplication No | No. PCT/JP2004/010 nuary 18, 2005 (if applements of the contents of the conten | he specification of which is a filed on (if applic 433, plicable). s of the above-identified specific all information States Code, §119 (a-d), § T international application e also identified below any feature of the specific also identified below and the specific also identified below any feature of the specific also identified below and the specified also identified below and the specified also identified below and the specified also identified also identified below and the specified also identified als | able), or ecification, including the claims, known to me to be material to 172, or \$365(b) of any foreign which designated at least one |
| inventor's certificate, or of a | ny PCT international ap | pplication having a fi | e also identified below any i lling date before that of the | oreign application for patent or application on which priority is |
| claimed: | | | , | |
| COUNTRY | APPLICAT | ION NO. | DATE OF FILING | PRIORITY CLAIMED |
| | APPLICAT. 2003-27 | | DATE OF FILING 18 July 2003 | • |
| COUNTRY | | | | CLAIMED |
| JAPAN Additional foreign or international for | 2003-27 | nbers are listed on a s | 18 July 2003 | Yes |
| COUNTRY JAPAN Additional foreign or internal | 2003-27 eational application num | nbers are listed on a s | 18 July 2003 | Attached hereto. attes Provisional application(s) |
| JAPAN Additional foreign or international foreign below. | 2003-27 eational application num | nbers are listed on a s | supplemental priority sheet | Attached hereto. attes Provisional application(s) |
| JAPAN Additional foreign or international foreign below. | 2003-27 eational application num | nbers are listed on a s | supplemental priority sheet | Attached hereto. attes Provisional application(s) |

□ Additional U.S. provisional application numbers are listed on a supplemental priority sheet attached hereto.

Docket No.

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(C) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

| APPLICATION NO. | U.S. FILING DATE | STATUS: PATENTED, PENDING, ABANDONED |
|-----------------|------------------|--------------------------------------|
| | | |
| | | |
| | | |

□ Additional U.S. or international application numbers are listed on a supplemental priority sheet attached hereto.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorneys and agents associated with U.S. Patent and Trademark Office Customer Number identified bellow to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that customer number.

I hereby authorize the U.S. attorneys and agents associated with the customer number to accept and follow instructions from Matsushita Electric Industrial Co., Ltd., and any affiliated or subsidiary company thereof, received via their corporate representatives and/or their foreign patent attorneys or agents, if any, as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys or agents and myself.

CUSTOMER NUMBER 53148

I further declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| Full Name of Sole or First | FIRST NAME | LAST NAME | SIGNATURE | | DATE OF SIGNATURE | |
|----------------------------|------------------------|--------------|--------------|------------|-------------------|----------|
| Inventor | Hiroshi . | IWAMOTO | Hiroski | Iwamoto | Doc. 1 | , 2005 |
| Residence & Citizenship | CITY | STATE OR C | OUNTRY | | Y OF CITIZENS | |
| | Toyonaka-shi | Osaka, JAPAN | | JAPAN | | |
| Post Office Address | ADDRESS | | CITY | STATE OF | R COUNTRY | ZIP CODE |
| | 11-26, Nishimidorigaol | ka 3-chome | Toyonaka-shi | Osaka, JAP | AN | 560-0005 |

| Full Name of Second Inventor | FIRST NAME | LAST NAME | SIGNATURE | | DATE OF SIGNATURE | |
|------------------------------|------------------|------------------|------------|--------------|-------------------|--|
| Second inventor | Takao | HISAZUMI Zakav | Hisanumi | Dec | 8.2005 | |
| Residence & Citizenship | CITY | STATE OR COUNTRY | | Y OF CITIZEN | | |
| | Ibaraki-shi | Osaka, JAPAN | JAPAN | | | |
| Post Office Address | ADDRESS | CITY | STATE O | R COUNTRY | ZIP CODE | |
| | 7-37, Tanaka-cho | Ibaraki-shi | Osaka, JAF | AN | 567-0025 | |

Docket No.

| Full Name of | FIRST NAME | LAST NAME | SIGNATURE | , DATE OF | SIGNATURE |
|-------------------------|-----------------|-----------------|--------------|-------------------|-----------|
| Third inventor | Toshiaki | KOGA | Joshisher | Koga Do | 2,2005 |
| Residence & Citizenship | CITY | STATE OR COUNTR | | UNTRY OF CITIZENS | |
| | Hirakata-shi | Osaka, JAPAN | JAI | PAN | |
| Post Office Address | ADDRESS | CITY | Y ST | ATE OR COUNTRY | ZIP CODE |
| | 8-18, Ogura-cho | Hira | kata-shi Osa | aka, JAPAN | 573-1173 |

| Full Name of Fourth Inventor | FIRST NAME | LAST NAME SIGNATUR | | | DATE OF | SIGNATURE |
|------------------------------|---------------------------|--------------------|---------------|--------------|---------|-----------|
| Fourth inventor | Yuji | MANIWA | Yuji | Maniwa | ĐĒC | 2.2005 |
| Residence & Citizenship | CITY | STATE OR COUN | rry U | COUNTRY | | |
| | Nagaokakyo-shi | Kyoto, JAPAN | | JAPAN | | |
| Post Office Address | ADDRESS | C | ITY | STATE OR C | COUNTRY | ZIP CODE |
| | 2-14-1-504, Higashikotari | N | agaokakyo-shi | Kyoto, JAPAI | V | 617-0832 |

| The above application may be more particularly identified as follows: | | | | |
|---|------------------------------------|--|--|--|
| U.S. Application No. | Filing Date | | | |
| Applicant Reference Number <u>P035345-03</u> | Attorney Docket No. 10873.1835USWO | | | |